



IPW/1652

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Rajiv Chopra et al.

Art Unit : 1652

Serial No. : 09/955,737

Examiner : David J. Steadman

Filed : September 19, 2001

Title : CRYSTAL STRUCTURE OF BACE AND USES THEREOF

**Mail Stop Amendment**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

**RESPONSE TO NOTICE TO COMPLY WITH REQUIREMENTS**  
**FOR PATENT APPLICATIONS CONTAINING**  
**NUCLEOTIDE AND/OR AMINO ACID SEQUENCES**

In response to the communication dated September 27, 2004 (copy enclosed), Applicants submit herewith a substitute Sequence Listing in computer readable form as required by 37 CFR §1.824. The contents of the computer readable form comply with the requirements of 37 CFR §1.822 and §1.823. Applicants also submit a substitute Sequence Listing as required under 37 CFR §1.823(a) and a statement under 37 CFR §1.821(f).

Applicants respectfully request entry of the paper copy and computer readable copy of the Sequence Listing filed herewith for the instant application. Furthermore, Applicants request entry of the following amendments.

**CERTIFICATE OF MAILING BY FIRST CLASS MAIL**

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

October 18, 2004  
Date of Deposit

M. Krussel  
Signature

Melissa Krussel  
Typed or Printed Name of Person Signing Certificate